



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

028211

7590

08/09/2005

FREDERICK W. GIBB, III MCGINN & GIBB, PLLC 2568-A RIVA ROAD SUITE 304 ANNAPOLIS, MD 21401 EXAMINER

PAPER NUMBER

RODRIGUEZ, PAUL L

ART UNIT

DATE MAILED: 08/09/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605 735	10/22/2003	Brian Trever Denton	BIIBOSUUSUURUIGI	2734

TITLE OF INVENTION: METHOD FOR OPTIMIZING MATERIAL SUBSTITUTIONS WITHIN A SUPPLY CHAIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	nal NO \$1400		\$300	\$1700	11/09/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns.			•		
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	r any change of address)		Fee(s) Transmittal, T	f mailing can only be used for his certificate cannot be used to hall paper, such as an assignment	for any other accompanying
028211 7	590 08/09/2005			have its own certifica	nal paper, such as an assignmente of mailing or transmission.	an or rormar arawing, mast
FREDERICK W	. GIBB, III			Ce	ertificate of Mailing or Trans	mission
MCGINN & GIBE	3, PLLC			I hereby certify that t	this Fee(s) Transmittal is being with sufficient postage for fir iil Stop ISSUE FEE address PTO (571) 273-2885, on the d	g deposited with the United
2568-A RIVA RO	AD			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile
SUITE 304 ANNAPOLIS, ME	21401			transmitted to the US	PTO (571) 273-2885, on the d	late indicated below. (Depositor's name)
•	•					(Signature)
**	T	1			<u> </u>	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,735	10/22/2003		Brian Trevor Dente		BUR920030060US1	2734 .
TITLE OF INVENTION: M	METHOD FOR OPTIMIZIN	G MATERIAL SU	BSTITUTIONS WIT	HIN A SUPPLY CHA	IN	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	}	\$300	\$1700	11/09/2005
EXAM	INER	ART UN	IT CI	ASS-SUBCLASS		
RODRIGUI	EZ, PAUL L	2125		700-103000		
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		he patent front page, l		
	dence address (or Change of 22) attached.	Correspondence	 the names of u or agents OR, alter 	p to 3 registered pate natively,	nt attorneys	
			(2) the name of a s	ingle firm (having as	a member a 2	
PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Us	ation form e of a Customer	registered attorney 2 registered patent listed, no name wil	or agent) and the nan attorneys or agents. If I be printed.		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on the factor of the factor	ne patent. If an assign g an assignment.	nee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGN	EE	(В) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government
la. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):		<u> </u>	
Issue Fee				ount of the fee(s) is er		
	mall entity discount permitte		Payment by credit	card. Form PTO-203	8 is attached.	
Advance Order - # of	Copies		The Director is h Deposit Account Nur	ereby authorized by on the control of the control o	charge the required fee(s), or continuous (enclose an extra continuous)	credit any overpayment, to opy of this form).
	(from status indicated above MALL ENTITY status. See	:)			LL ENTITY status. See 37 CF	
			ion Fee (if any) or to	e-apply any previous	ly paid issue fee to the applica	tion identified above
NOTE: The Issue Fee and Pronterest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	from anyone other th Office.	an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	e assignee or other party in
Authorized Signature				Date		
					No	
					the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f displays a valid OMB control	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/605,735	10/22/2003	Brian Trevor Denton	BUR920030060US1	2734	
028211	7590 08/09/2005	•	EXAMINER		
FREDERICK	W. GIBB, III	RODRIGUE	RODRIGUEZ, PAUL L		
MCGINN & GI	BB, PLLC				
2568-A RIVA ROAD			ART UNIT	PAPER NUMBER	
SUITE 304			2125		
ANNAPOLIS, MD 21401			DATE MAILED: 08/09/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 146 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 146 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.